AMENDMENTS TO THE CLAIMS

- 1. (Currently Amended) A liquid crystal display device, comprising:
- a liquid crystal display panel having a pixel for displaying an image; and
- a light shutter on the liquid crystal display panel operable to transmit and shut off a light emitted from the liquid crystal display panel during every field period,

wherein every field period is initiated upon a first transition of a gate signal from a low voltage signal to a high voltage signal to apply image data to the pixel and is terminated upon a next transition of the gate signal from a low voltage signal to a high voltage signal to apply image data to the pixel, and wherein every field period corresponds to only one image data value.

- 2. (Original) The liquid crystal display device according to claim 1, wherein the light shutter includes,
 - a liquid crystal between two glass substrates, and a plurality of electrodes on the two glass substrates to drive the liquid crystal.
- 3. (Previously Presented) The liquid crystal display device according to claim 1, wherein the light shutter has a polarizer to transmit a linearly polarized light.
- 4. (Original) The liquid crystal display device according to claim 1, wherein the liquid crystal display panel and the light shutter are bonded with each other and have a polarizer therebetween.
- 5. (Original) The liquid crystal display device according to claim 1, wherein the liquid crystal display panel and the light shutter are bonded to a single glass substrate.
- 6. (Original) The liquid crystal display device according to claim 1, further comprising a backlight irradiating a light toward the liquid crystal display panel.
- 7. (Currently Amended) An apparatus for driving a liquid crystal display, comprising:
 - a liquid crystal display panel having a pixel for displaying an image;

a light shutter on the liquid crystal display panel operable to transmit and shut off a light emitted from the liquid crystal display panel during every field period;

a controller generating a shutter control signal to open or close the light shutter; and a light shutter driver responding to the shutter control signal to drive the light shutter, wherein every field period is initiated upon a first transition of a gate signal from a low voltage signal to a high voltage signal to apply image data to the pixel and is terminated upon a next transition of the gate signal from a low voltage signal to a high voltage signal to apply image data to the pixel, and wherein every field period corresponds to only one image data value.

- 8. (Original) The apparatus according to claim 7, wherein the shutter control signal has an inverse polarity after video data having an inverse polarity are applied to the liquid crystal display panel.
- 9. (Original) The apparatus according to claim 7, wherein the shutter control signal is a pulse signal having a first logical value turning on the light shutter and a second logical value turning off the light shutter.
- 10. (Original) The apparatus according to claim 7, further comprising, a data driver connected to a plurality of data lines of the liquid crystal display panel to apply video data to the data lines, and
- a gate driver connected to a plurality of gate lines of the liquid crystal display panel to apply a scanning signal to the gate lines.
- 11. (Original) The apparatus according to claim 10, wherein the data driver is connected to the controller that generates the video data and a dot clock and controls the data driver, and the gate driver is connected to the controller that generates a gate start pulse allowing the scanning signal to be sequentially generated and controls the gate driver.
- 12. (Original) The apparatus according to claim 7, wherein the shutter control signal has a first logical value in an initial field interval when video data are applied to the liquid crystal display panel and has a second logical value in a time interval when the video data are maintained at the liquid crystal display panel.

13. (Currently Amended) A method of driving a liquid crystal display having a light shutter on the liquid crystal display panel, comprising:

supplying video data to a liquid crystal display panel <u>having a pixel for displaying an</u> <u>image</u>; and

opening the light shutter at an initial interval upon application of [[the]] <u>a</u> video data <u>voltage to the pixel</u> and closing the light shutter in a maintenance interval maintaining the video data <u>voltage for the pixel</u> to shut off a light from the liquid crystal display panel during every field <u>frame</u>, wherein every field <u>frame</u> corresponds to only one video data value.

14. (Previously Presented) The method according to claim 13, further comprising: applying a shutter control signal having a first logical value in an initial field interval when the video data are applied to the liquid crystal display panel, and a second logical value in a time interval when the video data are maintained at the liquid crystal display panel.